

1. Satellite Forms 7.0 Released!

Thacker Network Technologies is proud to announce that Satellite Forms 7.0 was released on October 16, 2006! Satellite Forms 7.0 introduces several exciting and powerful new features, including the addition of new control properties, new script language keywords, new extensions and sample projects. Version 7.0 delivers improved database performance and synchronization for the PocketPC platform through the use of the Palm database (PDB) format, faster compiler speed in App Designer, high density bitmap and expanded screen support for PalmOS, plus many more improvements. For a more detailed list of enhancements, see the news release at <http://www.satelliteforms.net/news20061016.htm>

2. OneBridge Mobile Data Suite and SatForms



OneBridge® Mobile Data Suite from Sybase iAnywhere is a server synchronization platform that enables enterprises

to develop and deploy rich business applications on mobile devices. Its enterprise mobile architecture delivers both a high degree of reliability and extensive backend integration to legacy enterprise applications. For mobile workers, OneBridge allows flexibility and investment protection by enabling enterprises to extend additional business applications to their existing devices. We are excited to announce that OneBridge Mobile Data Suite 5.5 scheduled for release in November 2006 will include support for Satellite Forms PDB databases on both the PalmOS and Windows Mobile PocketPC handheld platforms! Additionally, if you already have OneBridge MDS 5.0, you can obtain the Satellite Forms data driver from Sybase iAnywhere support. To help you learn more about successfully using Satellite Forms and OneBridge together, we are collaborating with Sybase iAnywhere to deliver a free webcast "Connect Satellite Forms Applications to Enterprise Servers with OneBridge" on November 8, 2006 (full registration details to come soon!). To learn more about OneBridge Mobile Data Suite and download a 30-day trial version, please click here: http://www.ianywhere.com/getomds_sat

3. Sapphire Solutions extensions for PocketPC



Sapphire Solutions Ltd., based in the UK, has been marketing commercial

development libraries for the PocketPC platform for several years, and has authored various articles on the DevBuzz.com website. We are pleased to announce they are now supporting Satellite Forms developers as well, by creating SatForms extensions for their PocketPC development libraries! Several SatForms PocketPC extensions are available now, including Sapphire FTP, Sapphire RAS, Sapphire Encrypt, Sapphire IrDA Print, Sapphire IMEI, and Sapphire Buttons. Learn more and download evaluation versions at <http://www.sapphire-solutions.co.uk/satforms.php>

4. Aceeca Meazura Goes Wireless and Beyond



Aceeca, based in New Zealand, is the manufacturer of the ultra-rugged Meazura™ device

powered by the PalmOS. You may recall we announced support for the barcode scanner enabled Meazura (named ID::VERIFI) starting with Satellite Forms 6.1. In the latest customer newsletter just posted to their website, Aceeca has announced numerous exciting enhancements for the Meazura that are either available now or very soon, including:

- Bluetooth Class 1 (100m range)
- Charging vehicle cradle
- Vehicle cradle with integrated GPRS modem
- Vehicle cradle with integrated GPRS and GPS
- Wireless LAN (802.11 WiFi) module
- RFID scanner module
- GPS receiver module

The newsletter covers other topics including colour screens, Aceeca user forums, a possible Windows CE based device, and more. Get the full scoop in the Aceeca October 2006 newsletter at <http://www.aceeca.com/news/index.php/cPath/1>

5. Palm introduces Treo 750v and Treo 680



Delivering on their plan to introduce four new Treos in 2006, Palm Inc. recently unveiled the new Treo 750v smartphone powered by Windows Mobile 5 PocketPC Phone Edition, and the Treo 680 smartphone powered by PalmOS. The Treo 750v is focused on the European market with Vodafone as the

primary carrier partner. The Treo 680 is a consumer-focused GSM unit that will be rolled out with multiple carriers around the globe. Both devices are supported by Satellite Forms.

6. Power Tip: Quick Find in Sorted List

You've got a list of 5000 items in your application, sorted by name, and you want to make it easy for the user to select the right item in a flash. Forcing the user to scroll page by page through 5000 items won't cut it: this job calls for a Quick Find approach using a binary search! Add an edit control to the form labeled Find. Add a short script to the form's AfterChange event that binary searches the table for the Find text, and positions the form on that matching record, like this:

```
dim bFound, iFoundRow
bFound = Tables().BinarySearch("Product", True, edFind, iFoundRow)
forms().currentrecord = iFoundRow
```

Now as the user enters characters, the form will instantly jump down to the matching record, highlighted in the list! This technique works on the PalmOS & PocketPC platforms.